



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/537,342
Applicant : Dieter Schmidt
Filed : June 3, 2005
Title : Signal processing unit for use in process automation
technology to be mounted on a top-hat rail
TC/A.U. : 2841
Examiner : D. E. Levi
Docket No. : SCHM3012/FJD
Customer No. : 23364

RESPONSE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Introductory Comments

The following amendments and corresponding remarks are being submitted pursuant to the provisions of 37 CFR 1.111 in response to the Office Action of May 19, 2006. The period for response has been extended to October 19, 2006 by filing herewith a Petition for a Two Month Extension of Time and paying the required fee.

Please amend the application as follows: